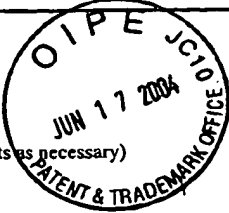


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PTO/SB/08A (08-00)

Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
		Application Number		10/715,740	
		Filing Date		11/18/2003	
		First Named Inventor		Hiroshi Hashimoto et al.	
		Group Art Unit		3682	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	TWA93USA

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures
		Kind Code ² Number (if known)				
WY		5,601,505		Borg-Warner Automotive, K.K.	02/11/1997	
WY		US 2003/0186764	A1	Osamu Yoshida et al.	10/02/2003	
WY		US 2004/0029664	A1	Osamu Yoshida et al.	02/12/2004	

FOREIGN PATENT DOCUMENTS							
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		Code ³ Office ³ known)	Kind Number ⁴	(if			
WY		GB	2 385 106	A	Tsubakimoto Chain Co.	08/13/2003	

Examiner Signature		Date Considered	12/12/05
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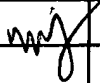
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

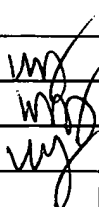


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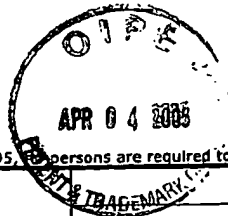
U.S. PATENT DOCUMENTS						
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		Kind Code ² Number (if known)				
		5601505		Tada Naosumi	02/11/1997	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Kind Code ⁵	Office ³ Number ⁴	(if known)				
		JP	3350037			09/13/2002		✓
		JP	8-121557		Tada Naosumi	05/14/1996		
		JP	7-317854		Tanabe Ryutaro	12/08/1995		

Examiner Signature		Date Considered	12/12/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
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Complete If Known

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Sheet 1 of 1

U.S. PATENT DOCUMENTS

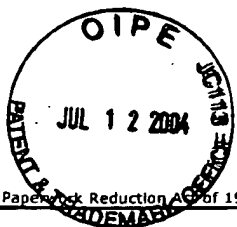
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US 6,808,466 B2	10/26/2004	Tsubakimoto Chain Co.	
		US 2004/0029665 A1	02/12/2004		
		US 2004/0029666 A1	02/12/2004		
		US 2004/0127316 A1	07/01/2004		

FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)				

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				Filing Date	11/18/03
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		Number-Kind Code ² (if known)			
		US			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)				
		JP 2004-169850A	06/17/2004			

Examiner Signature	<i>Wick, A. J.</i>	Date Considered	12/12/05
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